

01-04-62

Atty. Docket No.: 14098/1013B

PATENT

A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Edberg, Stephen C.

Serial No.:

Not Yet Assigned

Filed:

October 24, 2001

Entitled:

"Detection of First Generation

Environmental Sourced Microbes in an

Environmentally-Derived Sample"



CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited with the United States Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10, Express Mail Label No. EL728734685US on this date, October 24, 2001, postage prepaid, in an envelope addressed to Box: Patent Application, Commissioner for Patents, Washington, D.C. 20231.

Kathleen Williams
Name of Person Mailing Paper
Signature of Person Mailing Paper

Box: Patent Application Commissioner for Patents Washington, D.C. 20231

TRANSMITTAL LETTER

Enclosed for filing in the above-identified patent application, please find the following documents:

- 1. New Patent Application Transmittal;
- 2. Patent Application, (16 pages);
- 3. Declaration/Power of Attorney;
- 4. Request and Certification Under 35 U.S.C. 122(b)(2)(B)(I);
- 5. Check in the amount of \$ 487.00 for the requisite filing fee; and
- 6. Return Post Card.

Pursuant to 37 C.F.R. § 1.27, Applicant claims small entity status.

The Commissioner for Patents is hereby authorized to charge any additional fees or credit any overpayment in the total fees to Deposit Account No. 16-0085, Reference No. 14098/1013B. A duplicate of this transmittal letter is enclosed for this purpose.

Respectfully submitted,

Date: October 24, 2001

Name: Kathleen Williams Registration No.: 34,380 Customer No.: 29933 Palmer & Dodge LLP One Beacon Street Boston, MA 02108

Tel: 617-573-0100



NEW UNITED STATES UTILITY PATENT APPLICATION TRANSMITTAL

Atty. Docket No.: 14098/1013B

CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited with the United States Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10, Express Mail Label No. EL728734685US on this date, October 24, 2001, postage prepaid, in an envelope addressed to Box: Patent Application, Commissioner for Patents, Washington, D.C. 20231.

> Kathleen Williams Name of Person Mailing Paper

| Signature of Person Mailing Paper | | | | | | | | |
|---|---|-------------|---|--|---|--|--|--|
| | Commissioner for Patents | | | | | | | |
| | Box Patent Application | | | | | | | |
| \ | Washington, D.C. 20231 | | | | | | | |
| | Enclosed herewith is a new patent application of: | | | | | | | |
| C) Fi | | | First Named Inventor (or application identifier): Edberg, Stephen C. | | | | | |
| 4 4 4 4 4 4 4 4. | | | Title of Invention: "Detection of First Generation Environmental Sourced Microbes in an Environmentally-Derived Sample" | | | | | |
| DJ 1 | Type: | | New | | | | | |
| T. | - | | Continuation of: | | | | | |
| z | | | Continuation-in-Part of: | | | | | |
| hå. | | \boxtimes | Divisional of: 09/114,464 | | | | | |
| Divisional of: 09/114,464 and includes the following papers: Specification 16 pages (including specification, claims, abstract)/33 claims (2 independent) | | | | | | | | |
| | | | | | 2 | 2. Declaration/Power of Attorney is: attached cexecuted unexecuted NOT included, but deferred under 37 C.F.R. § 1.53(f). | | |
| 3 | | | Distinct sheets of _ Formal _ Informal Drawings | | | | | |
| 4 | | | Preliminary Amendment. | | | | | |
| 5 | • | | Information Disclosure Statement Form 1449 A copy of each cited prior art reference | | | | | |
| 6 | | | Assignment with Recordation Cover Sheet. | | | | | |
| 7 | | | Priority is hereby claimed under 35 U.S.C. § 119 based upon the following application(s): | | | | | |
| | fili is |) (A) | Tountry Date of Filing (day, month-year) | | | | | |

| The Country of the Little Britanian | Application Number | Date of Filing (day, month wear) |
|-------------------------------------|--------------------|----------------------------------|
| | | |

 \boxtimes Priority is hereby claimed under 35 U.S.C. § 120 based upon the following application(s): 8.

| Country Date of Filing (day month, year) | | | | |
|--|------------|--------------|--|--|
| US | 09/114,464 | 13 July 1998 | | |
| US | 08/465,010 | 5 June 1995 | | |

NEW UNITED STATES UTILITY PATENT APPLICATION TRANSMITTAL

Atty. Docket No.: 14098/1013B

| US | 08/323,064 | | | 14 October 1994 | | | | |
|---|--|------------------|----------------|------------------|----------|--|--|--|
| US | 08/149,706 | | | 9 November 1993 | | | | |
| US | 07/824,893 | | | 22 January 1992 | | | | |
| US | 07/752,996 | | | 3 September 1991 | | | | |
| US | 07/349,653 | | | 10 May 1989 | | | | |
| US | 06/880,305 | | | 30 June 1986 | | | | |
| 9. Priority document(s). | | | | | | | | |
| 10. Statement of Small Ent | ntity Status, Pursuant to 37 C.F.R. §1.27. | | | | | | | |
| Microfiche Computer F 11. | · | | | | | | | |
| 12. Nucleotide and/or Amino Acid Sequence Submission. Computer Readable Copy. Paper Copy (identical to computer copy). Statement verifying identity of above copies. | | | | | | | | |
| Statement veri | on and Certification unde | r 35 USC 12 | 22 (b)(2)(B)(3 | i) | | | | |
| 14. Calculation of Fees: | | | | | | | | |
| Basic Filing Fee (37 C.F.R. § 1.16(a)) | | | | | | | | |
| Total Claims in Excess of 20 (37 C.F.R. § | 1.16(c)) | 33 | 13 | \$18.00 | \$234.00 | | | |
| Independent Claims in Excess of 3 (37 C.) | F.R. § 1.16(b)) | 2 | 0 | \$80.00 | 0 | | | |
| Multiple Dependent Claims (37 C.F.R. § 1 | .16(d)) | No | | \$270.00 | 0 | | | |
| Subtotal - Filing Fee Due | Subtotal - Filing Fee Due \$974.00 | | | | | | | |
| | D 88 10 127 129) | MULTIPLY BY 0.50 | | 150 | \$487.00 | | | |
| Reduction by 50%, if Small Entity (37 C.F.R. §§ 1.9, 1.27, 1.28) MULTIPLY BY 0.50 TOTAL FILING FEE DUE | | | | | | | | |
| Assignment Recordation Fee (if applicable) |) (37 C.F.R. § 1.21(h)) | 0 | | \$40.00 | \$487.00 | | | |
| GRAND TOTAL DUE | iles total de la management | | mplan , | | | | | |
| 15. PAYMENT is: included in the amount of \$487.00 by our enclosed check. The Commissioner is hereby author charge any deficiencies in the fees to Deposit Account 16-0085, Ref. 14098/1013B. not included, but deferred under 37 C.F.R. § 1.53(f). 16. All correspondence for the attached application should be directed to: | | | | | | | | |
| | Kathleen Williams Customer Number 29933 | | | | | | | |
| 17. Other: | | | | | | | | |

NEW UNITED STATES UTILITY PATENT APPLICATION TRANSMITTAL

Atty. Docket No.: 14098/1013B

Respectfully submitted,

Date:

October 24, 2001

By:

Name: Kathleen Williams Registration No.: 34,380 Express Mail Label Number: EL728734685US

Date of Deposit: October 24, 2001

| | First Named Inventor | | Stephen C. Edberg | |
|---|----------------------|---|-------------------|--|
| REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i) | | Detection of First Generation Environmentally Sourced Microbes in an Environmentally-Derived Sample | | |
| | Attorney Docket Num | | er: 14098/1013B | |

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b)

October 24, 2001

Date

Signature

Kathleen M. Williams
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).